



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Donald L. Chubb et al.
Serial No.: 09/323,650 Art Unit: 2859
Filed: June 1, 1999
Title: RARE EARTH OPTICAL TEMPERATURE SENSOR
Examiner: Lydia M. De Jesus
Docket No.: LEW 16,682-1

CERTIFICATE OF MAILING UNDER 37 CFR 1.10(a)

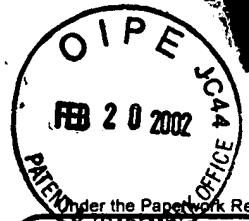
I certify that the attached correspondence consisting of:

- Appellants' Brief
- PTO SB/17 Fee Transmittal

is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" under Mailing Label Number EF296442855US in an envelope addressed to the Assistant Commissioner for Patents, Box: Appeal , Washington D.C. 20231, on February 20, 2002.

Kent N. Stone
Kent N. Stone
Attorney of Record
Registration No. 31,883

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DEPARTMENT OF COMMERCE
This form is valid until October 31, 2002.

2-21-02 Kent N. Stone

Kent N. Stone

Complete if known

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$ 320)

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 14-0116
Deposit Account Name NASA

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101	740	201 370 Utility filing fee	
106	330	206 165 Design filing fee	
107	510	207 255 Plant filing fee	
108	740	208 370 Reissue filing fee	
114	160	214 80 Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** = <u> </u>	X <u> </u> = <u> </u>	
Multiple Dependent	-3** = <u> </u>	X <u> </u> = <u> </u>	

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103	18	203 9 Claims in excess of 20
102	84	202 42 Independent claims in excess of 3
104	280	204 140 Multiple dependent claim, if not paid
109	84	209 42 ** Reissue independent claims over original patent
110	18	210 9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

*or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 65 Surcharge - late filing fee or oath	
127	50	227 25 Surcharge - late provisional filing fee or cover sheet	
139	130	139 130 Non-English specification	
147	2,520	147 2,520 For filing a request for ex parte reexamination	
112	920*	112 920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	
115	110	215 55 Extension for reply within first month	
116	400	216 200 Extension for reply within second month	
117	920	217 460 Extension for reply within third month	
118	1,440	218 720 Extension for reply within fourth month	
128	1,960	228 980 Extension for reply within fifth month	
119	320	219 160 Notice of Appeal	
120	320	220 160 Filing a brief in support of an appeal	320
121	280	221 140 Request for oral hearing	
138	1,510	138 1,510 Petition to institute a public use proceeding	
140	110	240 55 Petition to revive - unavoidable	
141	1,280	241 640 Petition to revive - unintentional	
142	1,280	242 640 Utility issue fee (or reissue)	
143	460	243 230 Design issue fee	
144	620	244 310 Plant issue fee	
122	130	122 130 Petitions to the Commissioner	
123	50	123 50 Processing fee under 37 CFR 1.17(q)	
126	180	126 180 Submission of Information Disclosure Stmt	
581	40	581 40 Recording each patent assignment per property (times number of properties)	
146	740	246 370 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249 370 For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279 370 Request for Continued Examination (RCE)	
169	900	169 900 Request for expedited examination of a design application	
Other fee (specify) _____			

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 320)

SUBMITTED BY		Complete if applicable		
Name (Print/Type)	Kent N. Stone	Registration No. (Attorney/Agent)	31,883	Telephone 216-433-8855
Signature	<u>Kent N. Stone</u>	Date	<u>Feb 20, 2002</u>	

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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.